

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450. www.uspto.gov

APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/725,495		12/03/2003	Ruth Frank	F8860.0001/P001-A	F8860.0001/P001-A 3983	
24998	7590	07/25/2006		EXAMINER		
DICKSTEI	N SHAP	IRO LLP	NGUYEN, TAI T			
1825 EYE S				ART UNIT	PAPER NUMBER	
Washington, DC 20006-5403				2612		

DATE MAILED: 07/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

			3/
	Application No.	Applicant(s)	
	10/725,495	FRANK, RUTH	
Office Action Summary	Examiner	Art Unit	
	Tai T. Nguyen	2612	
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet with th	e correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING ID.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statuf Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICAT .136(a). In no event, however, may a reply b d will apply and will expire SIX (6) MONTHS f te, cause the application to become ABANDO	ION. e timely filed from the mailing date of this communication DNED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 28.	<i>July</i> 2005.		•
2a) This action is <b>FINAL</b> . 2b) ⊠ Thi	s action is non-final.		
3) Since this application is in condition for allows	•	•	
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11	, 453 O.G. 213.	
Disposition of Claims			
4) ⊠ Claim(s) 1,2,6-11 and 13-19 is/are pending in 4a) Of the above claim(s) is/are withdra 5) □ Claim(s) is/are allowed.  6) ⊠ Claim(s) 1,2,6-11 and 13-19 is/are rejected.  7) □ Claim(s) is/are objected to.  8) □ Claim(s) are subject to restriction and/or	awn from consideration.	\$ ×	
Application Papers			
9) The specification is objected to by the Examin	er.		
10) The drawing(s) filed on is/are: a) ac		ne Examiner.	
Applicant may not request that any objection to the	e drawing(s) be held in abeyance.	See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E	•		).
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:  1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat* See the attached detailed Office action for a list	nts have been received.  Its have been received in Application of the property documents have been received in PCT Rule 17.2(a)).	cation No eived in this National Stage	
Attachment(s)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	4) Interview Summ Paper No(s)/Ma 5) Notice of Inform 6) Other:		

Application/Control Number: 10/725,495 Page 2

Art Unit: 2612

#### **DETAILED ACTION**

#### Election/Restrictions

1. Applicant's election with traverse of claims 1-2, 6-19 in embodiment 1 in the reply filed on July 28, 2005 is acknowledged. The traversal is on the ground(s) that claims would not appear to pose any serious burden to search. This is not found persuasive because the present invention contains plural embodiments that need searches in different classes.

The requirement is still deemed proper and is therefore made FINAL.

### Claim Rejections - 35 USC § 112

- The following is a quotation of the second paragraph of 35 U.S.C. 112:
   The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claim 16 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. Claim 16 recites the limitation "the area" in line 1. There is insufficient antecedent basis for this limitation in the claim.

## Claim Rejections - 35 USC § 103

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

Art Unit: 2612

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

6. Claims 1-2, 6-7, 11, and 13-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Grzywa (US 4,754,883) in view of Goldfarb (US 3,623,730).

Regarding claim 1, Grzywa discloses a tray (10) including:

a storage surface formed with a plurality of openings (22, 36a-d, 38a-d, figures 1-2; col. 3, lines 6-20), wherein the openings including a first substantially rectangular shaped opening and a second substantially circular shaped opening (figures 1-2);

a base (16) for support the storage surface attached below said storage surface (figures 1-2); and

a lateral movement restriction component (24) incorporated onto a lower surface of said base (figures 1-2; col. 3, lines 29-41).

Grzywa disclose everything claimed except for the rectangular opening having three substantially planar sides extending down from the storage and surrounding a rectangular lower surface formed below the storage surface, wherein one side of the lower surface is joined with a side of the rectangular opening such that the lower surface is positioned at a non-parallel angle with respect to the storage surface.

Goldfarb teaches a tray (11) having a storage surface including a substantially rectangular opening (figure 1) having three substantially planar sides extending down from the storage and surrounding a rectangular lower surface formed below the storage surface, wherein one side of the lower surface is joined with a side of the rectangular opening such that the lower surface is positioned at a non-parallel angle with respect to

Art Unit: 2612

the storage surface (figure 1, col. 2, lines 1-25). It would have been obvious to one of ordinary skill in the art at the time the invention was made to use the rectangular opening design of Goldfarb for the rectangular opening of Grzywa for the purpose of facilitating easy store and removal of an object/item from the opening.

Regarding claim 2, Grzywa further discloses a personal item identification features (39, figure 2; col. 5, lines 21-39) but fails to disclose the item identification portions being formed onto the lower surface (col. 7, lines 30-35).

Regarding claim 6, refer to claim 1 above.

Regarding claim 7, refer to claim 2 above.

Regarding claim 8, as shown in figure 1, Grzywa discloses the tray comprise personal item storage containers (36a-d) designed to fit securely within the compartments recessed onto the tray's planer surface. It would have been obvious to a person having ordinary skill in the art at the time the invention was made to include a denture cup in compartments (36a), eyeglasses case in compartment (38a) and a hearing aid in compartment (36c) for the purpose of personal item usage.

Regarding claim 9, Grzywa discloses the instant claimed invention, as mentioned in claim 1 above, except for: a set of weights evenly distributed in the lower section.

Since Grzywa discloses the tray (10) having a bottom edge (16) which rests upon a supporting surface (18, figure 1). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to use a set of weight that is evenly distributed in the bottom edge (16) for the purpose of keeping the tray stands upon its base.

Art Unit: 2612

Regarding claim 10, refer to claim 8 above.

Regarding claim 11, refer to claim 1 above.

Regarding claim 13, as shown in figures 1-2, Grzywa discloses the tray having compartments (22, 36a-d, 38a-d) for storing personal items when the tray is placed in horizontal.

Regarding claims 14, Grzywa discloses a tray (10) comprising:

a tray member (figure 1) having an upper surface (12) including a substantially planar surface region and a plurality of depression portions (figure 1), the portions comprising:

a first depression portion (38) for receiving articles of different shapes (figure 1); and

a second depression portion formed with a substantially circular opening (36) having a side portion and a floor portion defining a substantially cylindrical cavity (figure 1, col. 4, lines 1-7).

Grzywa discloses the instant claimed invention except for the first depression portion having a surface with a substantially concave region, the substantially concave region obliquely joined to said substantially planar surface region at one or more boundary areas between the substantially planar surface region and the elongated opening. Goldfarb teach a tray (11) having a substantially planar surface region (figure 1) and a plurality of depression portions (13, figure 1) with an elongated opening having therewithin a surface with a substantially concave region, the substantially concave region obliquely joined to substantially planar surface region at one or more boundary

areas between the substantially planar surface region and said elongated opening (figure 1, col. 2, lines 1-10). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to use the concave design as taught by Goldfarb in the system as disclosed by Grzywa for the purpose of providing concave region that helps a user to store/remove articles in/from the tray easily.

Regarding claim 15, Goldfarb teach the tray having substantially concave region comprises at least a first region and a second region wherein the first region is a substantially planar region (figure 1).

Regarding claim 16, 16. Goldfarb teaches an area where the substantially concave region and said substantially planar surface region converge defines a dihedron having an oblique dihedral angle (figure 1).

Regarding claim 17, Goldfarb teaches the concave region comprises at least a third curved region (figure 1).

### Claim Rejections - 35 USC § 102

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 8. Claims 18-19 are rejected under 35 U.S.C. 102(b) as being anticipated by Goldfarb (US 3,623,730).

Regarding claim 18, Goldfarb discloses a tray (11) comprising a tray member having a plurality of regions formed in an upper surface of the tray member, the regions comprising a first portion and a second portion, the first portion having an elongated depression in an upper surface of the tray member, the depression having a floor portion which defines a substantially planar region, the planar region having a first and second side portion which are in opposition with respect to each other, wherein the first side portion and the upper surface forms a dihedral edge region, the second side portion is lower than the first side portion (figure 1).

Regarding claim 19, Goldfarb discloses a tray (11) comprising a tray member having an upper surface including a first region and a second region, the first region having a substantially planar portion and a concave portion, the concave portion is obliquely and continuously related to the substantially planar portion at one or more points, the second region having a floor portion having first and second floor portions, the first and second floor portions forming an obtuse angle at a boundary portion therebetween (figure 1).

#### **Conclusion**

9. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Stephenson et al. (US 6,763,985), Asser (US 6,189,698), Lind (EP 254487), and Mercer (US 2,614,407).

Art Unit: 2612

Page 8

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tai T. Nguyen whose telephone number is (571) 272-2961. The examiner can normally be reached on Monday-Friday from 7:30am-5:00pm..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J. Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Primary Examiner

Art Unit 2612